Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 27 Jan 2023 until 23:59 on Saturday 28 Jan 2023

Forecast Issued on Thursday 26 Jan 2023 at 16:08

Confidence: High confidence for settled conditions for the start of the period with cold conditions persisting. Poor visibility may become a hazard on Friday and Saturday with the risk of extensive mist and fog or freezing fog. Turning milder for a time on Sunday but lower confidence around the timing of milder air arriving.

Headline for Friday 27 Jan 2023: Dry with some bright spells, perhaps some early mist and fog.

Mountain weather hazards on Friday 27 Jan 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Mist	Fog	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Mist
Precipitation probability							
10%	10%	10%	10%	10%	10%	10%	10%

Forecast for Friday 27 Jan 2023

Weather: Mostly dry overnight but mist and fog, perhaps freezing fog patches will form readily especially around dawn when winds are light, a frost is also expected. Any mist and fog will clear during the morning with cloud lifting above most summits and a dry and bright afternoon is expected with some sunny intervals. Mist and fog patches are likely to reform during the evening despite fresh southwesterly winds.

Chance of cloud-free hill tops above 800m: 50% rising to 80% as early mist and fog lifts.

Low Cloud and visibility: Layers of scattered cloud above 500m are likely to affect the mountains in the early morning with mist and fog lingering. Visibility will be moderate or poor in mist and fog but as this lifts and clears visibility will become very good for much of the day. Visibility is likely to be hazy from mid afternoon and turning moderate or poor as mist and fog reforms later.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 27 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 NE	16/20 NE	13/15 NE	9/11 NE	5/7 E	4/6 W	7/8 W	8/10 W	10/12 SW
600	9/12 NE	9/12 NE	6/9 NE	5/7 E	4/6 E	4/6 NW	4/5 W	4/5 S	6/8 SW
300	4/10 NE	3/10 NE	2/5 NE	3/5 E	2/4 N	3/5 NW	2/4 SW	2/4 S	3/6 SW
Valley	4/10 NE	4/10 NE	2/5 NE	2/4 E	2/4 E	3/5 W	2/4 SW	3/5 S	4/7 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-8	-2/-8	-2/-7	-2/-6	-1/-4	-0/-3	-2/-5	-2/-6	-2/-7
600	0/-4	0/-4	0/-3	0/-2	2/-0	2/0	0/-2	0/-2	0/-3
300	2/0	2/0	2/0	2/0	4/3	4/3	2/1	2/1	2/0
Valley	4/2	3/2	3/2	3/2	5/4	6/5	3/2	4/2	3/1
Freezing Level*	600m	600m	700m	600m	700m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A dry settled day with some sunshine, feeling cold with a significant wind chill in the moderate winds later. The main hazards are mist and fog affecting visibility at times.

Forecast for Saturday 28 Jan 2023

Weather: Remaining cold and mist and fog/freezing fog likely to be quite extensive at first on Saturday morning, otherwise a dry start but some drizzle or light rain or snow possible in the afternoon. Quite dull at times during the afternoon with further mist and fog a possibility by the evening.

Maximum wind: Light westerly winds 10-15mph.

Chance of cloud-free hill tops above 800m: 60% falling to 40% with low cloud associated with fog and light rain and drizzle which moves south during the day.

Low Cloud and visibility: Scattered cloud layers above 600m in the morning will become more broken above 400m in the afternoon with poor general visibility expected in fog patches and drizzle, visibility may be very poor at times where the fog is most prevalent.

Temperature: **Valleys:** Plus 1 rising to 4 Celsius.
At 800m: Minus 1 Celsius rising to plus 2 Celsius.
Freezing level: 800m rising to 1400m for a time.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1608 on Thu 26 Jan 2023

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